
Joint Capability Technology Demonstrations (JCTD)

JCTD Glossary

A

A-G	Air-to-Ground
AAI	Advanced Communication Technology ATM (Asynchronous Transfer Mode) Internetwork
AAR	After Action Review
ABA	Adaptive Battlespace Awareness (ACTD)
ABCS	Army Battle Command System
ABPBD	Air Base Port Biological Detection
ACC	Air Combat Command
ACMD	Area Cruise Missile Defense
ACOA	Adaptive Course of Action (ACTD)
ACP	Army Classified Program
ACTD	Advanced Concept Technology Demonstration
ADJPO	DARPA DISA Joint Project Office
ADS	Active Denial System
ADS	Advanced Distributed Simulation
ADSAM	Air-Directed Surface-to-Air Missile
AFATDS	Air Force Airborne Tactical Data System
AJCN	Adaptive Joint C4ISR Node (ACTD)
AJMRR	Automated Joint Monthly Readiness Review
AJP	Advanced Joint Planning
ALISS	Advanced Lightweight Influence Sweep System
AMSAA	Army Materiel Systems Analysis Activity
ANG	Air National Guard
ANID	Active Network Intrusion Defense (ACTD)
APOD	Air Ports of Debarkation
ARDA	Airborne Reconnaissance Data Link Architecture
ARG	Amphibious Ready Group
ARGCS	Agile Rapid Global Combat Support
ASA	Assistant Secretary of the Army
ASARS-2	Advanced Synthetic Aperture Radar System
ASAS-PMO	All Source Analysis System-Program Management Office
ASC	Aeronautical Systems Center
ASCIET	All Service Combat Identification Evaluation Team
ASM	Armored Systems Modernization
ASSI	Aerial Scout Sensor Integration
AST	Advanced Survivability Technology
ASTAMIDS	Airborne Standoff Minefield Detection System
AT	Agile Transportation (ACTD)
AT	Advanced Technology

AT/BC	Advanced Technology/Breakfast Club
ATACMS	Army Tactical Missile System
ATD	Advanced Technology Demonstration
ATDNet	Advanced Technology Demonstration Network
ATL	Advanced Tactical Laser (ACTD)
ATM	Asynchronous Transfer Mode
ATOS	Advanced Technology Ordnance Surveillance (ACTD)
ATR	Automatic Target Recognition
AV	Air Vehicle
AWACS	Airborne Warning and Control System
AWE	Advanced Warfighting Experiment
AWE	Aircraft, Weapon, and Electronic

B

BADD	Battlefield Awareness and Data Dissemination (ACTD)
BCBL-H	Battle Command Battle Lab-Huachuca
BCIS	Battlefield Combat Identification System
BDA	Battle Damage Assessment
BDE	Brigade
BG	Battle Group
BMD	Ballistic Missile Defense
BMDO	Ballistic Missile Defense Organization
BOS	Battlefield Operating Systems
BPI	Boost Phase Intercept
BW	Biological Warfare

C

C3	Command, Control, Communications
C4I	Command, Control, Communications, Computers, and Intelligence
CACE	Coherent Analytical Computing Environment (ACTD)
CAD	Computer Aided Design
CAESAR	Coalition Aerial Surveillance and Reconnaissance (ACTD)
CAM	Computer Aided Manufacturing
CAOBD	Chemical Add-On to Biological Detection
CAPS	Coastal Area Protection System (ACTD)
CARS	Contingency Airborne Reconnaissance System
CAS	Close Air Support
CASPOD	Contamination Avoidance at Seaports of Debarkation (ACTD)
CAIV	Cost as an Independent Variable
CBIS	Content-Based Info Security (ACTD)
CCID	Coalition Combat Identification (ACTD)
CCM	Counter Countermeasure
CCSIL	Command Control Software Interface Language
CEASE II	Compact Spectral MASINT Exploitation Capability (ACTD)

CEC	Cooperative Engagement Capability
CECOM	Communications-Electronics Command
CGS	Common Ground Station
CHAMPION	Counter Intel-Human Intel Advanced Modernization Program/ Intel Operations Now (JCTD)
CIA COP	Coalition Information Assurance Common Operating Picture (ACTD)
CID	Combat Identification
CIG/SS	Common Imagery Ground/Surface System Standard
CIMMD	Close-In-Man Portable Mine Detector
CIS	Combat Intelligence System
CJSMPT	Coalition Joint Spectrum Management Planning Tool (ACTD)
CJTF	Commander, Joint Task Force
CM	Consequence Management
CMD	Cruise Missile Defense
CMS	Coalition Mobility System (JCTD)
CNOFS	Communication/Navigation Outage Forecast System (ACTD)
COA	Central Operating Authority
COBRA	Coastal Battlefield Reconnaissance and Analysis System
COE	Core Operating Environment
COEA	Cost and Operational Effectiveness Analysis
COI	Critical Operational Issue
COIC	Combat Operations and Intelligence Center
COMSAT	Commercial Satellite
COMWX	Computerized Operational MASINT Weather (ACTD)
CONOPS	Concept of Operations
CORBA	Common Object Request Broker Architecture
CORSOM	Coalition Reception Staging & Onward Movement
COSMEC	Common Spectral Measurements & Signals Intel Exploitation
COTS	Commercial-Off-the-Shelf
CP	Counterproliferation
CS	Counter Sniper
CSS	Combat Service Support
CTL	Coalition Theater Logistics (ACTD)
CTO	Comparative Testing Office
CVN	Aircraft Carrier, Nuclear
CVS	Combat Vehicle Survivability

D

DMSO	Defense Modeling and Simulation Office
DARPA	Defense Advanced Research Projects Agency
DBBL	Dismounted Battlespace Battle Lab
DCP	Distributed Collaborative Planning
DCS	Deployable Cargo Screening (ACTD)
DDR&E	Director, Defense Research and Engineering
DEM/VAL	Demonstration/Validation
DET	Distributed Explosive Technology System
DIS	Distributed Interactive Simulation

DISA	Defense Information Systems Agency
DISN	Defense Information Systems Network
DMSO	Defense Modeling and Simulation Office
DMZ	Demilitarized Zone
DNA	Defense Nuclear Agency
DPG	Dugway Proving Ground
DPICM	Dual Purpose Improved Conventional Munitions
DPM	Deputy Project Manager
DR	Design Review
DRB	Division Ready Brigade
DSABL	Depth and Simultaneous Attack Battle Lab
DSI	Defense Simulation Internet
DSM	"Don't Shoot Me"
DTM	Deputy Technical Manager
DT&E	Development, Test, and Evaluation
DOTMLPF	Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel and Facilities
DUSD(AS&C)	Deputy Under Secretary of Defense (Advanced Systems and Concepts)

E

ED	Engineering Demonstration
EFAC	Enhanced Forward Air Controller
EFOGM	Enhanced Fiber Optic Guided Missile
EGI	Embedded GPS/INS
ELB	Extending the Littoral Battlespace (ACTD)
EMD	Engineering and Manufacturing Development
EMF	Event Management Framework
EMI	Electro-Magnetic Interference
EO/IR	Electro-Optical/Infrared
EPLRS	Enhanced Position Location Reporting System
ESSA	Extended Space Sensors Architecture (ACTD)
EUAV	Expendable UAV (ACTD)
EW	Electronic Warfare
EXFOR	Experimental Force

F

FAC	Forward Air Controller
FCS	Fire Control System
FDR	Final Design Review
FLIR	Forward Looking Infrared
FLM	Focused Lethal Munition (JCTD)
FMP/D	Forces Medical Protection/Dosimeter (ACTD)
FO/FAC	Forward Observer/Forward Air Control
FOG-M	Fiber-Optic Guided Missile

FOPEN SAR	Foliage Penetration - Synthetic Aperture Radar
FORSCOM	Forces Command
FTTS	Future Tactical Trunk System
FU	Fire Unit
FYDP	Future Years Defense Plan

G

GAPS	Ground-to-Air Passive Surveillance (ACTD)
G-G	Ground-to-Ground
GBS	Global Broadcasting Service
GCCS	Global Command and Control System
GCS	Ground Control System
GFE	Government Furnished Equipment
GMSIS	Global Monitoring of Space ISR Systems (ACTD)
GOB	Ground Order of Battle
GPS	Global Positioning System

H

HAE UAV	High Altitude Endurance Unmanned Aerial Vehicle (ACTD)
HARM	High-Speed Anti-Radiation Missile
HICIST	HUMINT and Counterintelligence Support Tools (ACTD)
HIMARS	High Mobility Artillery Rocket System
HLA	High Level Architecture
HLSC2	Homeland Security Command & Control
HMMWV	High-Mobility Multipurpose Wheeled Vehicle
HPAC	Hazard Prediction Analysis Code
HPM	High Power Microwave
HRS	High Resolution Scenario
HSKT	Hunter Standoff Killer Team (ACTD)
HSOK	Hunter-Standoff Killer
HSS	Hyperspectral System
HTI	High Temperature Incendiary
HYCAS	Hyperspectral Collection and Analysis System (ACTD)

I

I&W	Indications and Warning
IA	Imagery Analysts
IA:AIDE	Information Assurance: Auto Intrusion Detection Environment (ACTD)
IADS	Integrated Air Defense Systems
IBAD	Interim Biological Agent Detector
ICE	Interdiction and Counter Fire Exercise
ICM	Integrated Collection Management

IDM	Improved Data Modem
IDR	Initial Design Review
IDS	Information Dissemination Server
IEC	Intelligence, Electronics, Communications
IMF	Intelligent Mine Field
INS	Inertial Navigation System
IOC	Initial Operating Capability
IOD	Integration and Operational Demonstration
IOE	Initial Operational Evaluation
IOPT	Information Operations Planning Tool (ACTD)
IPB	Intelligence Preparation of Battlefield
IPF	Integrated Processing Facility
IPPD	Integrated Product and Process Development
IPPDT	Integrated Product and Process Development Team
IPT	Integrated Product Team
IREMBASS	Improved Remotely Monitored Battlefield Sensor System
IRIS	Internet Protocol Router In Space (JCTD)
ISO	Information Systems Office
IUA	Image Understanding Architecture
IW	Information Warfare
IWRT	Information Warfare Red Team
ITAG	Inertial Terrain-Aided Guidance

J

J-3	Joint Staff Operations
J-USC2	Joint Unmanned Systems Command & Control (ACTD)
JAC	Joint Analysis Center and Joint Area Clearance (ACTD)
JAHUMS	Joint Advanced Health and Usage Monitoring System (ACTD)
JAMC	Joint Amphibious Mine Clearance System
JBFS	Joint Blue Force Situational Awareness (ACTD)
JBREWS	Joint Biological Remote Early Warning System (ACTD)
JC2WC	Joint Command and Control Warfare Center
JCDO	Joint Combat Identification office
JCM	Joint Countermine
JCOS	Joint and Coalition Operations Support
JCOS	Joint Countermine Operational Simulation
JCSE	Joint Continuous Strike Environment (ACTD)
JCTD	Joint Capability Technology Demonstrations
JDISS	Joint Deployable Intelligence Support System
JEOD	Joint Explosive Ordnance Disposal
JETA	Joint Enable Theatre Access (JCTD)
JFC	Joint Force Commander
JIC	Joint Intelligence Center
JISR	Joint Intelligence, Surveillance & Reconnaissance (ACTD)
JL	Joint Logistics (ACTD)
JMCIS	Joint Maritime Combat Information System
JMIDS	Joint Modular Intermodal Distribution System (JCTD)

JMLS	Joint Modular Lighterage System (ACTD)
JMMES	Joint Multi-Mission Electro-Optical System (JCTD)
JMO-T	Joint Medical Operations - Telemedicine (ACTD)
Joint STARS	Joint Surveillance Target Attack Radar System
JPADS	Joint Precision Air Drop System (ACTD)
JPO	Joint Project Office
JPO-BD	Joint Project Office for Biological Defense
JROC	Joint Requirements Oversight Council
JRTC	Joint Readiness Training Center
JS	Joint Staff
JSIMS	Joint Simulation System
JSIPS/JSIPS N	Joint Services Imagery Processing System/Joint Services Imagery Processing System Navy
JTL	Joint Theater Logistics (ACTD)
JTF	Joint Task Force
JTFEX	Joint Task Force Exercise
JTIDS	Joint Tactical Information Distribution System
JWARS	Joint Wargaming System
JWCO	Joint Warfighting Capability Objectives
JWFC	Joint Warfighting Center
JWID	Joint Warfighting Interoperability Demonstration

K

KCOIC	Korean Combat Operations Information Center
KEBPI	Kinetic Energy Boost Phase Intercept
KIMS	Knowledge and Information Management System

L

L-16	Link-16
LAD	Logistics Anchor Desk
LASER	Language and Speech Exploitation Resources
LBHE	Low Blast, High Exposure
LES	Leading Edge Services
LEWK	Loitering Electronic Warfare Killer (ACTD)
LFBCS	Light Forces Battle Command Simulator
LHA	General Purpose Amphibious Assault Ship
LLCCMLH	Low Life Cycle Cost, Medium Lift Helicopter
LOS	Line of Sight
LOSAT	Line-of-Sight Anti-Tank System (ACTD)
LRE	Launch and Recovery Element
LRIP	Low Rate Initial Production
LS	Line Scanner
LUA	Limited Utility Assessment
LUE	Limited Utility Evaluation

M

MAE UAV	Medium Altitude Endurance Unmanned Aerial Vehicle (ACTD)
MAGR	Miniaturized Airborne GPS Receiver
MAGTF	Marine Corps and Army Echelon Corps Task Force
MAJIIC	Multi-sensor Aerospace-ground Joint ISR Interoper. Coalition (ACTD)
MALD	Miniature Air-Launched Decoy (ACTD)
MALV	Miniature Air-Launched Vehicle
MAP-HT	Mapping the Human Terrain (JCTD)
MASCOT	Multi-service Advanced Sensors Counter Obscured Targets (ACTD)
MASTER	Maritime Automated Supertrack Enhanced Reporting (ACTD)
MAV	Micro Air Vehicle
MCE	Mission Control Element
MCM	Mine Countermeasure
MDITDS	Migration Defense Intelligence Threat Data System
MEA	Munitions Effectiveness Assessment
MICOM	Missile Command
MIES	Modernized Intelligence Exploitation System
MIPR	Military Interdepartmental Purchase Request
MLAS	Multiple Link Antenna System (ACTD)
MLRS	Multiple Launch Rocket System
MOA	Memorandum of Agreement
MOE	Measures of Effectiveness
MOP	Measures of Performance
MOS	Measures of Success
MOU	Memorandum of Understanding
MOUT	Military Operations in Urban Terrain (ACTD)
MRL	Multiple Rocket Launch
MSC	Military Sealift Command
MSE	Mobile Subscriber Equipment
MSL	Mean Sea Level

N

NAS	Naval Air Station
NATACMS	Navy Version Army Tactical Missile System
NAVSEA	Naval Sea Systems Command
NAVWAR	Navigation Warfare
NAWC	Naval Air Weapons Center
NBC	Nuclear, Biological, and Chemical
NCA	National Command Authority
NCCT	Network Centric Collaborative Targeting
NCTI	Non-Cooperative Target Identification
NDI	Non-Developmental Item
NET	Navwar Evaluation Team
NIIRS	National Imagery Interpretation Rating Scale
NMJIC	National Military Joint Intelligence Center

NMRS	Near-Term Mine Reconnaissance System
NOMADD	NODE Management And Deployable Depot (JCTD)
NPIC	National Photographic Interpretation Center
NSA	National Security Agency
NTM	National Technical Means

O

O&O	Operational and Organizational
O&M	Operations and Maintenance
O&S	Operation and Support
OASD	Office of the Assistant Secretary of Defense
OJCS	Office of the Joint Chiefs of Staff
OM	Operational Manager
OMFTS	Operational Maneuver From the Sea
ONR	Office of Naval Research
OOD	Object Oriented Design
OOP	Object Oriented Programming
OPCON	Operational Control
OPFOR	Opposition Force
OPLAN	Operations Plan
OPORD	Operations Order
ORD	Operational Requirements Document
ORSMC	Off-Route Smart Mine Clearance System
OSD	Office of the Secretary of Defense
OTA	Operational Test Agency
OT&E	Operational Test and Evaluation

P

PAC-3	Patriot Advanced Capability 3
PDS	Processing and Display System
PE	Program Element
PEO (CU)	Program Executive Office
PGMM	Precision Guided Mortar Munition
PLAID	Precision Location and Identification
PLGR	Precision Lightweight GPS Receiver
PLV	Platoon Lender Vehicle
PMO	Program Management Office
POC	Point of Contact
POM	Program Objectives Memorandum
PRC-MRL	Precision/Rapid Counter-Multiple Rocket Launch
PRESS	Personnel Recovery Extraction Survivability aided Smart-Sensors (ACTD)
PRMS	Personnel Recovery (PR) Mission Software
PSTS	Precision SIGINT Targeting System
PTI	Precision Targeting Identification

Q

QBolt Quick Bolt

R

RADM Rear Admiral
RDA Research, Development, and Acquisition
RDT&E Research, Development, Test, and Evaluation
RESTOPS Restoration of Operations (ACTD)
RF Radio Frequency
RFPI Rapid Force Projection Initiative
RITN Real-Time Information Transfer and Networking
RMAC Regional Maritime Awareness Capability (ACTD)
RS Receive Segment
RSTER Radar Surveillance Technology Experimental Radar
RTI Run Time Infrastructure
RTV Rapid Terrain Visualization

S

S&T Scientific and Technical
SA Situational Awareness
SABER Situational Awareness Beacon with Reply
SADL Situational Awareness Data Link
SAE Service Acquisition Executive
SAIP Semi-Automated IMINT Processing
SAR Synthetic Aperture Radar
SAM Surface-to-Air Missile
SATNAV Satellite Navigation
SBIR Small Business Innovative Research
SBMTI Space-Based Moving Target Indicator
SBSSO Space-Based Space Surveillance Operations (ACTD)
SE Synthetic Environment
SEAD Suppression of Enemy Air Defense
SEID System Engineering, Integration, and Demonstration
SENGAP Small Engine Advanced Program
SETA Science, Engineering & Technical Analysts
SF Synthetic Forces
SIGINT Signal Intelligence
SIL (UAV) Systems Integration Laboratory
SINCGARS Single Channel Ground and Airborne Radio System
SIP System Improvement Program
SM-2 Standard Missile 2
SOCOM Special Operations Command
SPMAGTF Special Purpose Marine Air Ground Task Force

SPOD	Sea Ports of Debarkation
STIRS	Smart Threads Integrated Radiation Sensors (JCTD)
STOW	Synthetic Theater of War (ACTD)
STOW-E	Synthetic Theater of War-Europe
SUL	Small Unit Logistics (ACTD)

T

TAC	Tactical Air Control
TACMS-P	Tactical Missile System-Penetrator (ACTD)
TADIL-J	Tactical Data Information Link-J
TAF	Tactical Air Force
TAFS	Combat Stores Ship
TAMDI	Theater Air and Mission Defense Interoperability (ACTD)
TASC	Tri-Band Antenna Signal Combiner
TB	Thermobarics
TBA	Theater Battle Arena
TBD	To Be Determined
TBM	Theater Ballistic Missile
TD	Technology Demonstration
TDDS	TRAP Data Dissemination System
TEBO	Theatre Effects-Based Operations (ACTD)
TEL	Transporter Erector Launcher
TF XXI	Task Force XXI
THEL	Tactical High Energy Laser (ACTD)
TI	Target Identification
TIPS	Theater Integrated Planning System (ACTD)
TLAM	Tomahawk Land Attack Missile
TM	Technical Manager
TMD	Theater Missile Defense
TOC	Tactical Operations Center
TOIPT	Technical Oversight IPT
TPSO	Theater Precision Strike Operations (ACTD)
TRADOC	Training and Doctrine Command
TRAP	Tactical Receive Equipment and Related Application
TRL	Technical Readiness Levels
TSP	Tactical Service Provider (JCTD)
TTP	Tactics, Techniques, and Procedures
TUAV	Tactical Unmanned Aerial Vehicle

U

UAV	Unmanned Aerial Vehicle
UE	User Equipment
UGS	Unattended Ground Sensor
UHF	Ultra High Frequency

UK	United Kingdom
UFP	Unit Flyaway Price
USAARMC	U.S. Army Armor Center
USACOM	U.S. Atlantic Command
USCENTCOM	U.S. Central Command
USEUCOM	U.S. European Command
USJFCOM	U.S. Joint Forces Command
USPACOM	U.S. Pacific Command
USFK	United States Forces Korea
USIS	United States Imagery System
USNS	United States Naval Ship
USSTRATCOM	U.S. Strategic Command
USTRANSCOM	U.S. Transportation Command

V

VCJCS	Vice Chairman, Joint Chiefs of Staff
VERTREP	Vertical Replenishment

W

WAS	Wide Area Search
WFA	Warfighter's Associate
WMD	Weapons of Mass Destruction
WSMR	White Sands Missile Range